

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|---------------------|
| L2 | 236 | ((Single near sideband) or (single-sideband)) with (demodulat\$4 and modulat\$4) and ((upper and lower) or (usb and lsd)) | US-PGPUB; USPAT; USOCR | AND | ON | 2009/05/11 14:27 |
| L3 | 21 | L2 and ((375/270. ccls.) or (375/301. ccls.) or (375/321. ccls.)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/05/11 14:27 |
| L4 | 21 | L2 and ((375/270. ccls.) or (375/301. ccls.) or (375/321. ccls.) or (375/268. ccls.)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/05/11 14:29 |
| L5 | 113 | ((Ota near Genichiro) or (Imamura near Daichi) or (Takakusaki near Keiji) or (Uesugi near Mitsuru) or (MATSUSHITA near ELECTRIC)) and SSB | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/05/11 14:31 |
| S1 | 1 | 10/565380 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/11/06 09:22 |
| S2 | 5 | "6091781" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/11/06 09:34 |

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| S3 | 8 | ("4241451" "4358853" "4803700" "5699404" "5729575" "5892774" "5909434" "5943361").PN. OR ("6091781").URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2008/11/06 09:34 |
| S4 | 36 | ("3984778" "4241451" "4344149" "4464770" "4470069" "4481646" "4584659" "4616252").PN. OR ("4803700").URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2008/11/06 09:37 |
| S5 | 40 | ("3863174" "4035732" "4057762").PN. OR ("4241451").URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2008/11/06 09:47 |
| S6 | 40 | ("3863174" "4035732" "4057762").PN. OR ("4241451").URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2008/11/06 09:55 |
| S7 | 131 | ((Single near sideband) or (single- sideband)) near2 (demodulat\$4 and modulat\$4) | US-PGPUB; USPAT; USOCR | AND | ON | 2008/11/06 09:56 |
| S8 | 236 | ((Single near sideband) or (single- sideband)) with (demodulat\$4 and modulat\$4) and ((upper and lower) or (usb and lsd)) | US-PGPUB; USPAT; USOCR | AND | ON | 2008/11/06 10:45 |
| S9 | 39 | ((Single near sideband) or (single- sideband)) with (demodulat\$4 and modulat\$4) and ((upper and lower) or (usb and lsd)) and hilbert | US-PGPUB; USPAT; USOCR | AND | ON | 2008/11/06 10:45 |
| S10 | 9 | ("5521559" "5706311" "5881107").PN. OR ("6606010").URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2008/11/06 10:51 |

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| S11 | 24 | ("2943193" "3286183" "3331025" "3518680" "3675131" "3701948" "3878468" "3971996" "4028626").PN. OR ("4397039").URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2008/11/06 11:01 |
| S12 | 2 | ((Ota near Genichiro) or (Imamura near Daichi) or (Takakusaki near Keiji) or (Uesugi near Mitsuru)) and USB and SSB | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/11/06 12:37 |
| S13 | 5 | ((Ota near Genichiro) or (Imamura near Daichi) or (Takakusaki near Keiji) or (Uesugi near Mitsuru)) and SSB | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/11/06 12:38 |
| S14 | 111 | ((Ota near Genichiro) or (Imamura near Daichi) or (Takakusaki near Keiji) or (Uesugi near Mitsuru) or (MATSUSHITA near ELECTRIC)) and SSB | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/11/06 12:40 |
| S15 | 6 | ((Ota near Genichiro) or (Imamura near Daichi) or (Takakusaki near Keiji) or (Uesugi near Mitsuru) or (MATSUSHITA near ELECTRIC)) and SSB and usb and Isb | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/11/06 12:41 |
| S16 | 116 | ((Single near sideband) or (single- sideband)) with (modulat\$4) and ((upper and lower) or (usb and Isd)) and hilbert and demodulat \$4 and modulat\$4 | US-PGPUB; USPAT; USOCR | AND | ON | 2008/11/06 12:53 |

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|-----|-----|---|---------------------------|-----|----|---------------------|
| S17 | 22 | ("3887768" "4123710" "4253067" "4965536" "5177455" "5477199").PN. OR ("5825242").URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2008/11/06 13:05 |
| S18 | 29 | ("3084329" "3842196" "3924060" "4660072" "4686705" "4745460" "4821101" "4839743" "4847690" "4849817" "4855827" "4885631" "4943848" "4945225" "4945402" "4955072" "5063446" "5200715" "5200822" "5596361" "5621471").PN. OR ("5739866").URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2008/11/06 13:09 |
| S19 | 136 | ((Single near sideband) or (single- sideband)) with (modulat\$4) and ((upper and lower) or (usb and lsd)) and hilbert and (carrier near frequency) | US-PGPUB; USPAT; USOCR | AND | ON | 2008/11/06 15:35 |
| S20 | 9 | ("20050099270" "4328590" "4691375" "4955083" "5222250" "5249202" "5491727" "7027792").PN. OR ("7107022").URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2008/11/06 15:42 |
| S21 | 3 | ("4569073" "4850020" "5097218").PN. OR ("7016659").URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2008/11/06 15:46 |

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| S22 | 37 | ("3585529" "3777064" "5243304" "5694419" "5801595").PN. OR ("6724832").URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2008/11/06 15:51 |
| S23 | 13 | ("2909565" "2935701" "3081434").PN. OR ("3585529").URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2008/11/06 15:56 |
| S24 | 30 | ("3902018" "4253118" "4323924" "4339772" "4405944" "4490743" "4602287" "5040063" "5043812" "5087975" "5136381" "5144431" "5181112").PN. OR ("5477199").URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2008/11/06 16:01 |
| S25 | 21 | ("3508155" "3793589" "3879661" "3918001" "4149039" "4303950" "4326293" "4461022" "4485357" "4539707" "4573208" "4586174").PN. OR ("4835791").URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2008/11/06 16:07 |
| S26 | 2 | "20030092406" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/11/07 09:28 |
| S27 | 6 | "4165486" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/11/07 09:31 |

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| S28 | 6 | "6272226" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/11/07 09:34 |
| S29 | 130 | ((Single near sideband) or (single- sideband) or (SSB)) with (modulat\$4) and ((upper and lower) or (usb and lsd)) and hilbert and demodulat \$4 and modulat\$4 | US-PGPUB; USPAT; USOCR | AND | ON | 2008/11/07 09:36 |
| S30 | 15 | ("3217256" "3803490" "4124779" "4377725" "4520498" "4839923" "4955072" "5068898" "5175769" "5216744" "5305384" "5502744").PN. OR ("5668923").URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2008/11/07 09:50 |
| S31 | 0 | "70726181" | US-PGPUB; USPAT; USOCR | AND | ON | 2008/11/07 10:07 |
| S32 | 3 | "7072618" | US-PGPUB; USPAT; USOCR | AND | ON | 2008/11/07 10:07 |
| S33 | 3 | "7072618" | US-PGPUB; USPAT; USOCR | AND | ON | 2008/11/07 10:17 |
| S34 | 45 | ((Single near sideband) or (single- sideband)) with (modulat\$4) and ((upper and lower) or (usb and lsd)) and hilbert and (carrier near frequency) and sine and cosine | US-PGPUB; USPAT; USOCR | AND | ON | 2009/02/11 12:32 |
| S35 | 25 | ((Single near sideband) or (single- sideband)) with (modulat\$4) and ((upper and lower) or (usb and lsd)) and hilbert and (carrier near frequency) and fft and detect\$4 | US-PGPUB; USPAT; USOCR | AND | ON | 2009/02/11 12:54 |

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